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Approved for use through 10/31/2002. OMB 0661-00.

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UTILITY						
PATENT APPLICATION						
TRANSMITTAL						

Attorney Docket No. | 1076.40314X00 First Inventor

(Unity for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.			
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents	Washington, DC 20231			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
Applicant claims small entity status. See 37 CFR 1.27.	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF)			
3. X Specification [Total Pages 10]	a. Computer Readable Form (CRF) b. Specification Sequence Listing on:			
Descriptive title of the invention Cross Reference to Related Applications				
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,	i.			
or a computer program listing appendix	ii. 🔲 paper			
- Background of the Invention - Brief Summary of the Invention	c. Statements verifying identity of above copies			
- Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS			
- Detailed Description - Claim(s)	9. Assignment Papers (cover sheet & document(s))			
- Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4	11. English Translation Document (if applicable)			
5. Oath or Declaration [Total Pages]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449			
a. Newly executed (original or copy)	13. Preliminary Amendment			
Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35			
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. X Other: Cradit Cord Payment form			
in the state of th	Cicuit Caru Fayment 10rm			
*18. If a CONTINUING APPLICATION, check appropriate box, and su, For in an Application Data Sheet under 37 CFR 1.76:	oply the requisite information below and in a preliminary amendment,			
Continuation Divisional Continuation-in-part (CIP)	of prior application No			
Prior application information Examiner	Group Art Unit			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of Box 5b, is considered a part of the disclosure of the accompanying conti	the prior application, from which an oath or declaration is supplied under			
The incorporation can only be relied upon when a portion has been inadv	ertently omitted from the submitted application parts.			
19. CORRESPONI	DENCE ADDRESS			
X Customer Number or Bar Code Label (Insert Customer No. or Attach L				
Name				
Address				
City	State Zip Code			
Country Te	lephone Fax			
Name (Print/Type) Robert Baues	Registration No. (Attorney/Agent) 34,487			
Signature				
Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Til				

Burden Hour Statement. This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (12/99)

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

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Complete if Known					
Application Number					
Filing Date	June 28, 2001				
First Named Inventor	Tim MELLOW				
Examiner Name					
Group / Art Unit					
Attorney Docket No.	1076.40314X00				

Date

June 28,

2001

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.		3. ADDITIONAL FEES Large Entity Small Entity				
Deposit Account Number 01-2135		Fee e (\$)	Fee Cod	Fee e (\$)	Fee Description	Fee Paid
		130	205	65	Surcharge - late filing fee or oath	0.00
Deposit Account Name Antonelli, Terry, Stout&Kraus, LLP	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	0.00
		130	139	130	Non-English specification	0.00
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		2,520	147	2,520	For filing a request for reexamination	0.00
2. X Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00
Check Money X Other	113	1,840*	113	1,840	 Requesting publication of SIR after Examiner action 	0.00
FEE CALCULATION	115	110	215	55	Extension for reply within first month	0.00
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month	0.00
Large Entity Small Entity	117	870	217	435	Extension for reply within third month	0.00
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,360	218	680	Extension for reply within fourth month	0.00
101 690 201 345 Hilliby filing for	128	1,850	228	925	Extension for reply within fifth month	0.00
106 310 206 155 Design filing fee 710.00	119	300	219	150	Notice of Appeal	0.00
107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in support of an appeal	0.00
108 690 208 345 Reissue filing fee	121	260	221	130	Request for oral hearing	0.00
114 150 214 75 Provisional filing fee	138	1,510	138 1	,510	Petition to institute a public use proceeding	0.00
	140	110	240	55	Petition to revive - unavoidable	0.00
SUBTOTAL (1) (\$) 710.00	141	1,210	241	605	Petition to revive - unintentional	0.00
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)	0.00
Fee from Ext <u>ra Claims below</u> Fee Paid	143	430	243	215	Design issue fee	0.00
Total Claims 28 -20** - 8 x 18 - 144	144	580	244	290	Plant issue fee	0.00
Independent 4 - 3** = 1 x 80 = 80 Multiple Dependent	122	130	122		Petitions to the Commissioner	0.00
**or number previously paid, if greater; For Reissues, see below	123	50	123	50	Petitions related to provisional applications	0.00
Large Entity Small Entity	126	240		240	Submission of Information Disclosure Stmt	0.00
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per	0.00
103 18 203 9 Claims in excess of 20	146	690	246	345	property (times number of properties)	0.00
102 78 202 39 Independent claims in excess of 3	110	000	240	040	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
104 260 204 130 Multiple dependent claim, if not paid	149	690	249	345	For each additional invention to be	0.00
109 78 209 39 ** Reissue independent claims	O4				examined (37 CFR § 1.129(b))	0.00
110 18 210 9 ** Reissue claims in excess of 20		Other fee (specify) 0.00				0.00
TOTAL BILLION OF THE PARTY OF T		e (spe	ecify)			0.00
SUBTOTAL (2) (\$) 224.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00				0		
SUBMITTED BY Complete (if applicable)						
Name (Print/Type) Robert M. Bayer			Registration No. (Attorney/Agent) 34,487 Telephone 703-312-6600			

WARNING:

Signature

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